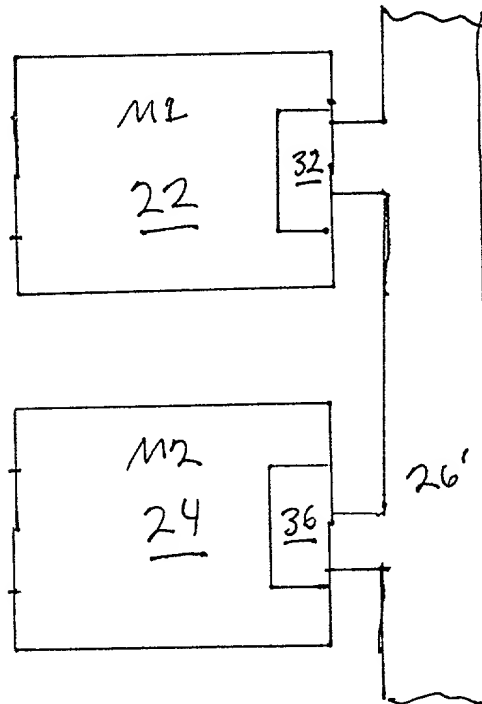


20
↓

Fig. 1A



30
↓

Fig. 1B

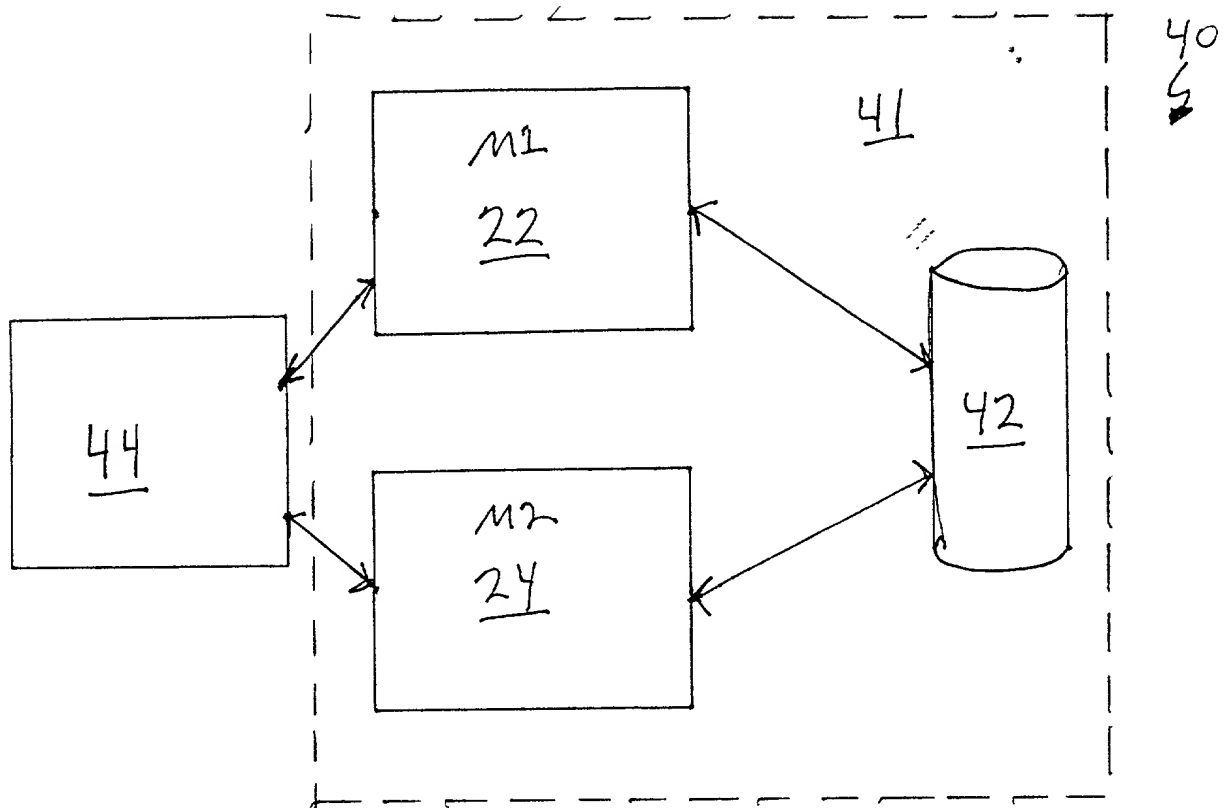


Fig. 2

T1	M1
T2	M2
•	
•	
•	
TN	MN

Fig. 3

22

SL	CL
S2	C2
⋮	
SN	CN
SO	CO
SP	CP
⋮	
SQ	CQ
SR	CR
SS	CS
⋮	
ST	CT
SU	CU
SV	CV
⋮	
SW	CW
⋮	
SX	CX
SY	CY
⋮	
SZ	CZ

24

SL	CL
S2	C2
⋮	
SN	CN
SO	CO
SP	CP
⋮	
SQ	CQ
SR	CR
SS	CS
⋮	
ST	CT
SU	CU
SV	CV
⋮	
SW	CW
⋮	
SX	CX
SY	CY
⋮	
SZ	CZ

Fig. 4

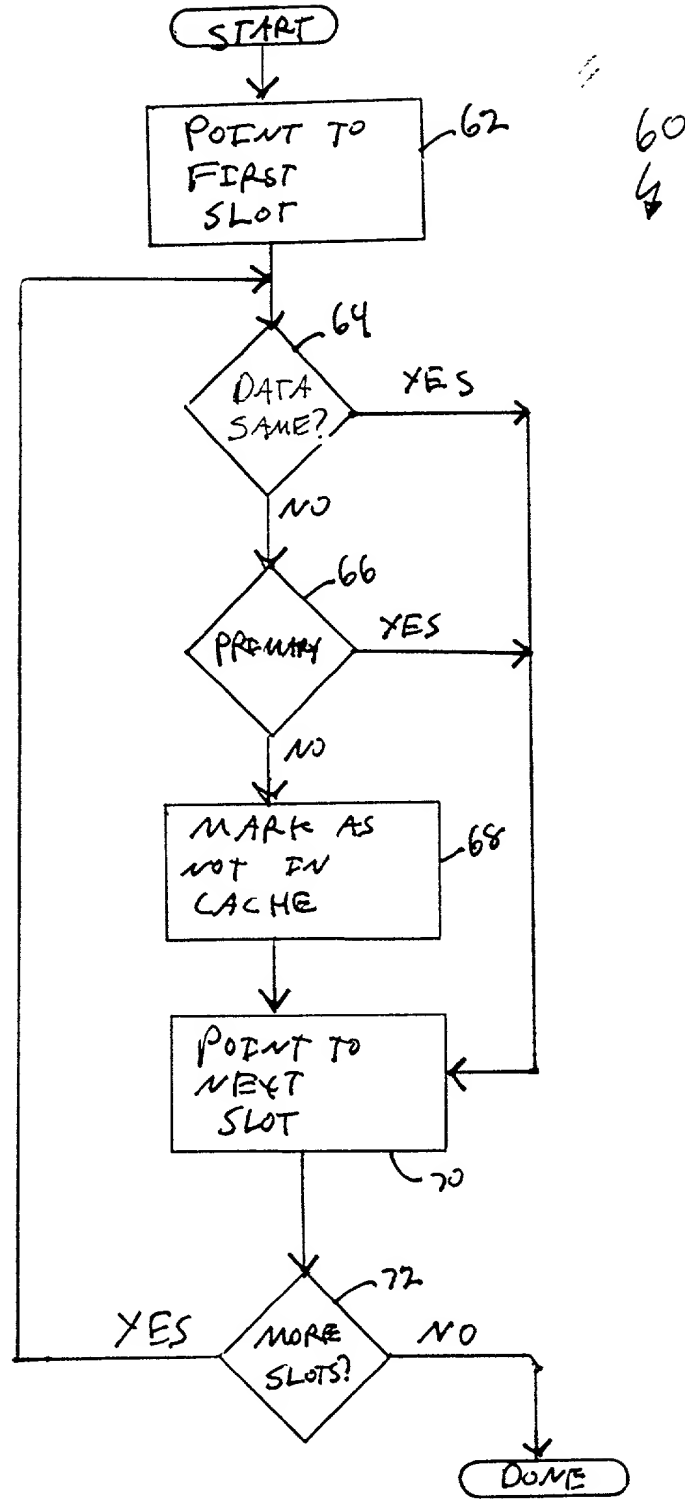


Fig. 5

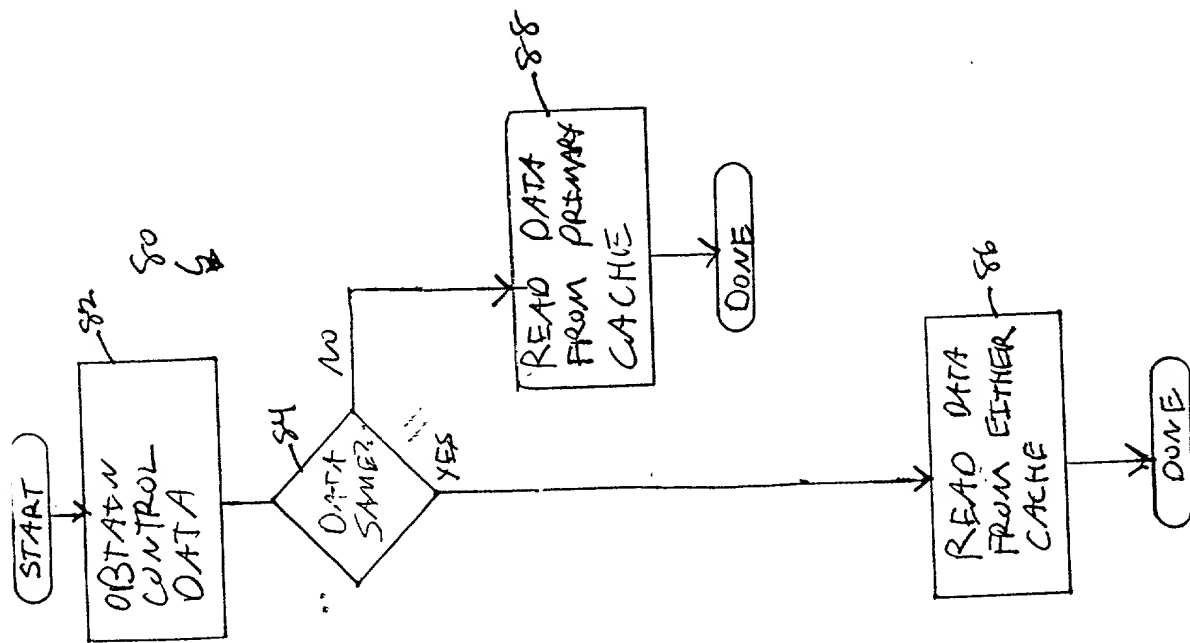


Fig. 6

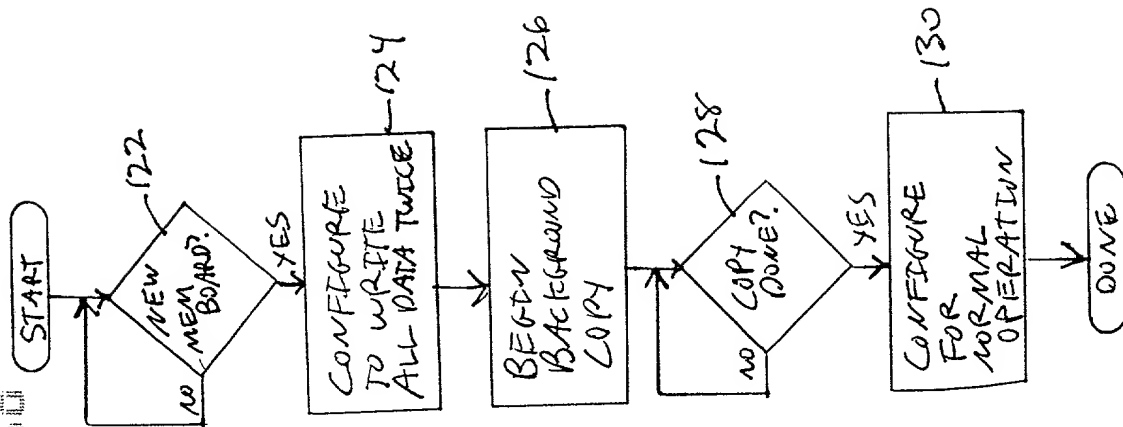


Fig. 8

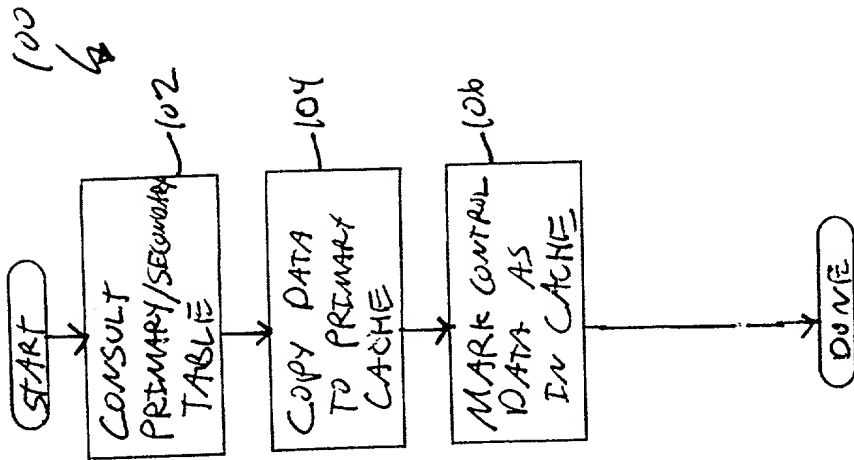


Fig. 7A

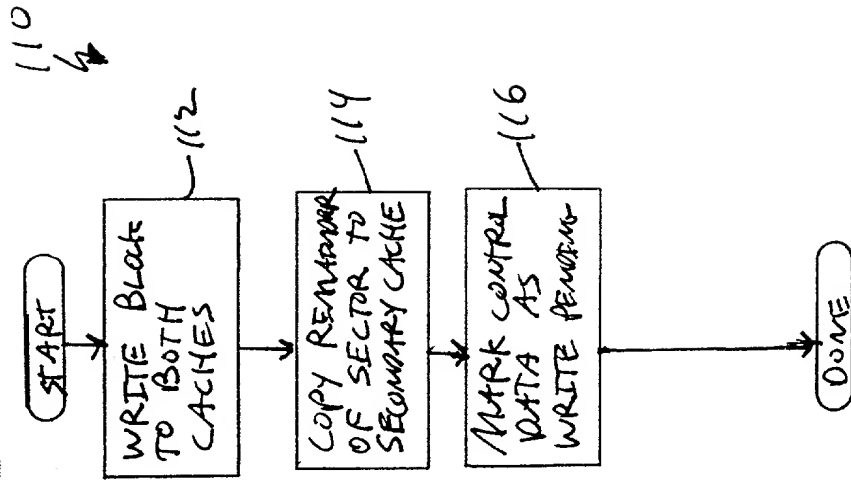


Fig. 7B

START

OBTAIN CONTROL
DATA BASED
ON STATISTICAL
ANALYSES

82'

DATA
SAME?

84

READ DATA
FROM
PRIMARY CACHE

88

DONE

Fig. 9

START

OBTAIN CONTROL
DATA BASED
ON RAND
ROBIN

82"

DATA
SAME?

84

READ DATA
FROM
PRIMARY CACHE

88

DONE

Fig. 10

Fig. 11

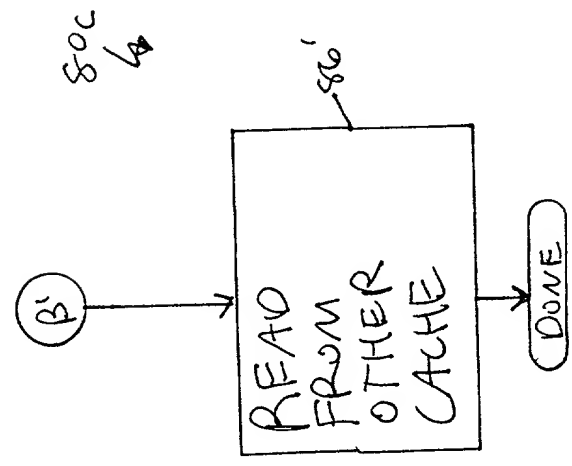


Fig. 12

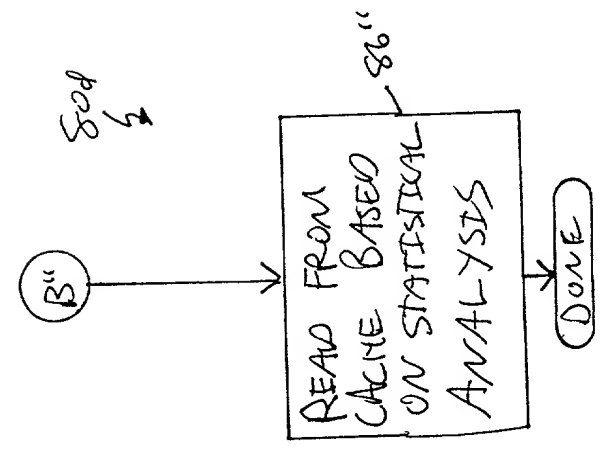
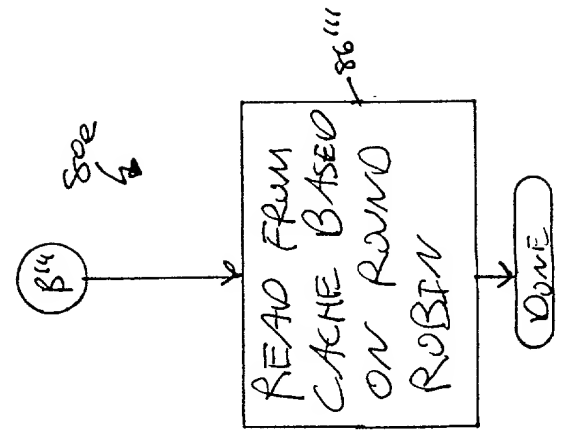
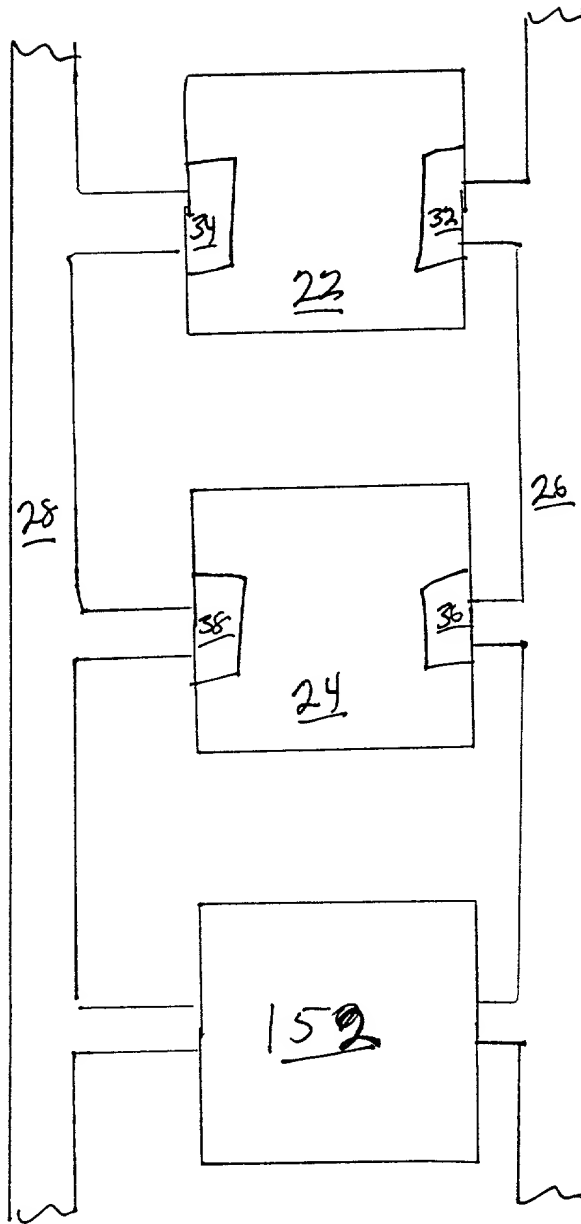


Fig. 13





150
⚡

Fig. 14